

#5

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
14745

In Re Application Of: Akira Suyama, et al.

SEP 20 2001

Serial No.
09/893,205

Filing Date
June 27, 2001

Examiner
Unassigned

Group Art Unit
Unassigned

Title: **NOVEL COMPUTATION WITH NUCLEIC ACID MOLECULES, COMPUTER AND SOFTWARE FOR COMPUTING**

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:
1. a Final Action under 37 CFR 1.113, or
 2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

OR

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

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Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☐ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

on _____
(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

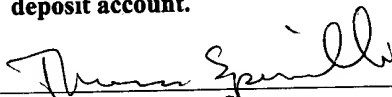
I certify that this document and fee is being deposited on 9/18/01 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Mishelle Mustafa

Typed or Printed Name of Person Mailing Correspondence

***This certificate may only be used if paying by deposit account.**


Signature

Dated: September 18, 2001

Thomas Spinelli
Registration No.: 39,533

Scully, Scott, Murphy & Presser
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

CC:

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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Akira Suyama, et al.

Examiner: Unassigned

Serial No: 09/893,205

Art Unit: Unassigned

Filed: June 27, 2001

Docket: 14745

For: NOVEL COMPUTATION WITH
NUCLEIC ACID MOLECULES,
COMPUTER AND SOFTWARE
FOR COMPUTING

Dated: September 18, 2001

Assistant Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Adelman, L.M., "Molecular Computation of Solutions to Combinatorial Problems", SCIENCE Vol. 266, November 1994, pp. 1021-1024; and
2. Guarnieri, F., et al., "Making DNA Add", SCIENCE Vol. 273, July 1996, pp. 220-223.

Applicants are submitting copies of the above-cited references. The relevance of the above-identified references has been described in the specification.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

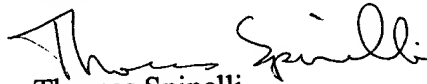
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on September 18, 2001.

Dated: September 18, 2001

Mishelle Mustafa

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Thomas Spinelli". The signature is fluid and cursive, with the first name "Thomas" and last name "Spinelli" clearly distinguishable.

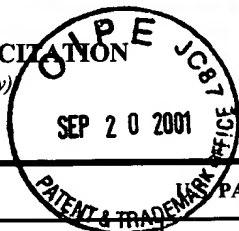
Thomas Spinelli

Registration No.: 39,533

Scully, Scott, Murphy & Presser
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Garden City, New York 11530
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TS:cm

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)



Docket Number (Optional)

14745

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Akira Suyama, et al.

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Unassigned

PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Adelman, L.M., "Molecular Computation of Solutions to Combinatorial Problems", SCIENCE Vol. 266, November 1994, pp. 1021-1024
		Guarnieri, F., et al., "Making DNA Add", SCIENCE Vol. 273, July 1996, pp. 220-223

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.